

# **ANNUAL REPORT**

OF

Name: CLINTON MUNICIPAL WATERWORKS

Principal Office: 301 CROSS STREET

P.O. BOX 129

CLINTON, WI 53525-0129

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I LUCY DACK		of
(Person responsible for account	unts)	-
Clinton Municipal Waterworks	, certify tha	at I
(Utility Name)		
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every negative.	ne business and affairs of said utility	
	03/01/2003	
(Signature of person responsible for accounts)	(Date)	
VILLAGE CLERK/TREASURER		
(Title)	_	

# **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL OFFICE	
FINANCIAL SECTION	E 04
Income Statement Income Statement Account Details	F-01 F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-02 F-03
Revenues Subject to Wisconsin Remainder Assessment	F-03 F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains	W-15
Water Services	W-16
Meters	W-17
Hydrants and Distribution System Valves	W-18
Water Operating Section Footnotes	W-19

#### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: CLINTON MUNICIPAL WATERWORKS** 

**Utility Address: 301 CROSS STREET** 

P.O. BOX 129

CLINTON, WI 53525-0129

When was utility organized? 12/1/1954

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MS LUCY DACK

Title: VILLAGE CLERK-TREASURER

Office Address:

301 CROSS STREET

P.O. BOX 129

CLINTON, WI 53525-0129

**Telephone:** (608) 676 - 5304 **Fax Number:** (608) 676 - 5984

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address: VIRCHOW, KRAUSE AND COMPANY, LLP

10 TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

**Telephone:** (608) 240 - 2315 **Fax Number:** (608) 249 - 8532

E-mail Address: kthompson@virchowkrause.com

#### President, chairman, or head of utility commission/board or committee:

Name: DENNIS NIELSON

Title: VILLAGE PRESIDENT

Office Address:

301 CROSS STREET

P.O. BOX 129

CLINTON, WI 53525-0129

**Telephone:** (608) 676 - 5304 **Fax Number:** (608) 676 - 5984

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIRCHOW, KRAUSE AND COMPANY, LLP

10 TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

**Telephone:** (608) 249 - 6622 **Fax Number:** (608) 249 - 8532

E-mail Address: tpolacek@virchowkrause.com

Date of most recent audit report: 2/14/2003

Period covered by most recent audit: 1/1/2002-12/31/2002

Names and titles of utility management including manager or superintendent:

Name: MR ROGER JOHNSON

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

301 CROSS STREET

P.O. BOX 129

CLINTON, WI 53525-0129

**Telephone:** (608) 676 - 5304 **Fax Number:** (608) 676 - 5984

E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

ARTHUR BUSHUE, TRUSTEE
EARL CAMPBELL, TRUSTEE
TERRY DECKER, TRUSTEE
DENNIS NIELSON, VILLAGE PRESIDENT
CHRIS REMPAS, TRUSTEE

WILLIAM RUSTON, TRUSTEE AL WIEDMER, TRUSTEE

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreem	ent beginning-ending dates:	_

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	324,770	239,406	1
Operating Expenses:			
Operation and Maintenance Expense (401)	144,658	119,000	2
Depreciation Expense (403)	78,637	57,834	_ 3
Amortization Expense (404)	0	0	4
Taxes (408)	62,645	50,578	5
Total Operating Expenses	285,940	227,412	
Net Operating Income	38,830	11,994	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	38,830	11,994	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	2,187	3,198	9
Miscellaneous Nonoperating Income (421)	604	1,155	10
Total Other Income	2,791	4,353	_
Total Income	41,621	16,347	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	41,621	16,347	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	51,582	31,631	13
Amortization of Debt Discount and Expense (428)	1,460	11,680	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	847	1,380	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)		30,600	_ 18
Total Interest Charges	53,889	14,091	
Net Income	(12,268)	2,256	
EARNED SURPLUS	005.075	000 440	4.0
Unappropriated Earned Surplus (Beginning of Year) (216)	335,675	333,419	19
Balance Transferred from Income (433)	(12,268)	2,256	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to Surplus-Debit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	323,407	335,675	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
INVESTMENT INCOME	2,187	4
Total (Acct. 419):	2,187	
Miscellaneous Nonoperating Income (421):		
MISCELLANEOUS REVENUES	604	5
Total (Acct. 421):	604	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising	g, Jobbing and	Contract Wo	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
, , ,						0	6
Total costs and expenses	0	0	0	O		0	
Net income (or loss)	0	0	0	C	)	0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	324,770	0	0	0	324,770	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	324,770	0	0	0	324,770	:

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,971,486	2,752,069	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	606,281	530,438	2
Net Utility Plant	2,365,205	2,221,631	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	1,811	0	6
Special Funds (125)	113,472	120,661	7
Total Other Property and Investments	115,283	120,661	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	3,993	5,457	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	26,603	16,357	11
Other Accounts Receivable (143)	1,031	800	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	32,568	12,296	14
Materials and Supplies (150)	8,665	8,346	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	72,860	43,256	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	26,213	27,673	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	26,213	27,673	
Total Assets and Other Debits	2,579,561	2,413,221	:

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# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	570,103	383,663	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	323,407	335,675	23
Total Proprietary Capital	893,510	719,338	
LONG-TERM DEBT			
Bonds (221)	920,000	950,000	24
Advances from Municipality (223)	68,293	15,268	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	988,293	965,268	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	4,016	28,420	28
Payables to Municipality (233)	0	16,020	29
Customer Deposits (235)			30
Taxes Accrued (236)	59,276	47,270	31
Interest Accrued (237)	7,690	2,363	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	70,982	94,073	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)	_		35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)	_	_	37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	626,776	634,542	_ 38
Total Liabilities and Other Credits	2,579,561	2,413,221	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
2,971,486	0	0	0
			_
2,971,486	0	0	0
ortization:			
606,281	0	0	0
606,281	0	0	0
2,365,205	0	0	0
	2,971,486  2,971,486  2,971,486  ortization: 606,281 606,281	(b) (c)  2,971,486 0  2,971,486 0  ortization: 606,281 0 606,281 0	(b) (c) (d)  2,971,486 0 0  2,971,486 0 0  ortization: 606,281 0 0  606,281 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	530,438				530,438
Credits During Year					
Accruals:					
Charged depreciation expense (403)	78,637				78,637
Depreciation expense on meters					
charged to sewer (see Note 3)	2,716				2,716
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	81,353	0	0	0	81,353
Debits during year					
Book cost of plant retired	5,510				5,510
Cost of removal					0
Other debits (specify):					
					0
Total debits	5,510	0	0	0	5,510
Balance End of Year	606,281	0	0	0	606,281
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	8,665	8,346	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	8,665	8,346	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
2001 REVENUE BONDS	1,460	428	26,213	1
Total			26,213	
Unamortized premium on debt (251)		_		
NONE				2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)	
383,663	1
186,440	2
570,103	
	(b) 383,663 186,440

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
2001 REVENUE BONDS	05/01/2001	11/01/2021	4.10%	920,000	1
	7	Total Bonds (A	ccount 221):	920,000	

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
2002 ADVANCE	12/31/2002	00/00/0000	0.00%	60,661	1
1990 ADVANCE	08/01/1990	08/01/2003	7.00%	7,632	2
Total for Account 223				68,293	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	47,270	1
Accruals:		
Charged water department expense	62,645	2
Charged electric department expense		3
Charged sewer department expense	1,025	4
Other (explain):		
NONE		5
Total Accruals and other credits	63,670	
Taxes paid during year:		
County, state and local taxes	47,270	6
Social Security taxes	4,166	7
PSC Remainder Assessment	228	8
Other (explain):		
NONE		9
Total payments and other debits	51,664	
Balance end of year	59,276	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
2001 REVENUE BOND DEBT 4.1%	1,918	51,582	46,033	7,467	2
Subtotal	1,918	51,582	46,033	7,467	-
Advances from Municipality (223)					•
1990 ADVANCE 7%	445	847	1,069	223	3
Subtotal	445	847	1,069	223	•
Other long-Term Debt (224)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	2,363	52,429	47,102	7,690	
		<u> </u>	·		-

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Electric					
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	634,542	0	0	0	0	634,542	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
201-303 OGDEN AVENUE IMPACT FEES	6,040					6,040	4
734 MEADOW WAY IMPACT FEES	604					604	5
Deduct charges (specify):							
REPAYMENT FOR OVERSIZING EAST STREET	14,410					14,410	6
Balance End of Year	626,776	0	0	0	0	626,776	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	7

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124):		
SPECIAL ASSESSMENTS RECEIVABLE	1,811	_ 2
Total (Acct. 124):	1,811	_
Special Funds (125):		
WATER TOWER FUND	7,786	3
REDEMPTION ACCOUNT	23,778	_ 4
RESERVE ACCOUNT	81,908	5
Total (Acct. 125):	113,472	_
Notes Receivable (141): NONE		6
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		_
Water	26,603	7
Electric		_ 8
Sewer (Regulated)		9
Other (specify):		40
NONE Total (Acct. 142):	26,603	_ 10
	20,003	_
Other Accounts Receivable (143): Sewer (Non-regulated)		11
Merchandising, jobbing and contract work		12
Other (specify):		_ 12
MISCELLANEOUS	1,031	13
Total (Acct. 143):	1,031	
Receivables from Municipality (145):	,	_
TRUE UP OF PUBLIC FIRE PROTECTION	23,802	14
WATER BILLS PLACED ON TAX ROLL AND OVERPAYMENT OF TAX EQUIVALENT	2,703	15
DUE FROM SEWER UTILITY	6,063	16
Total (Acct. 145):	32,568	
Prepayments (165):	- ,	_
NONE		17
Total (Acct. 165):	0	.,
10101 (100).	<u> </u>	_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Extraordinary Property Losses (182):	
NONE	18
Total (Acct. 182):	0
Other Deferred Debits (183):	
NONE	19
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	20
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	21
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	2,861,777	0	0	0	2,861,777	1
Materials and Supplies	8,505	0	0	0	8,505	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	568,359	0	0	0	568,359	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	630,659	0	0	0	630,659	6
Other (specify):						
					0	7
Average Net Rate Base	1,671,264	0	0	0	1,671,264	
Net Operating Income	38,830	0	0	0	38,830	8
Net Operating Income						
as a percent of Average Net Rate Base	2.32%	N/A	N/A	N/A	2.32%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)
Average Proprietary Capital	
Capital Paid in by Municipality	476,883 <b>1</b>
Appropriated Earned Surplus	0 2
Unappropriated Earned Surplus	329,541 <b>3</b>
Other (Specify):	
Total Average Proprietary Capital	806,424
Net Income	
Net Income	(12,268) 5
Percent Return on Proprietary Capital	-1.52%

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

Date Printed: 04/21/2004 4:58:02 PM

#### FINANCIAL SECTION FOOTNOTES

#### Notes Payable & Miscellaneous Long-Term Debt (Page F-14)

At year end there is no repayment schedule or interest rate established or the 2002 advance from municipality.

#### Signature Page (Page ii)

ACCOUNTANTS' COMPILATION REPORT

Clinton Municipal Waterworks Clinton, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of Clinton Municipal Waterworks, an enterprise fund of the Village of Clinton as of December 31, 2002 and 2001, and the related statements of income and retained earnings for the years then ended and the supplemental schedules as of and for the year ended December 31, 2002 in the accompanying prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements and schedules are not designed for those who are not informed about such differences.

SIGNED: VIRCHOW, KRAUSE AND COMPANY, LLP

Madison, Wisconsin February 14, 2003

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	321,540	1
Total Sales of Water	321,540	•
Other Operating Revenues		
Forfeited Discounts (470)	728	2
Other Water Revenues (474)	2,502	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	3,230	_
Total Operating Revenues	324,770	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	102,967	5
General Operating Expenses (680-690)	41,691	6
Total Operation and Maintenenance Expenses	144,658	•
Other Operating Expenses		
Depreciation Expense (403)	78,637	7
Amortization Expense (404)		8
Taxes (408)	62,645	9
Total Other Operating Expenses	141,282	_
Total Operating Expenses	285,940	•
NET OPERATING INCOME	38,830	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	4	75	817	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	4	75	817	
Metered Sales to General Customers (461)				•
Residential	635	35,875	128,284	4
Commercial	147	16,013	47,017	5
Industrial	11	15,511	23,529	6
Total Metered Sales to General Customers (461)	793	67,399	198,830	•
Private Fire Protection Service (462)	8		1,449	7
Public Fire Protection Service (463)	1		109,449	8
Other Sales to Public Authorities (464)	12	4,091	10,995	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				_ 12
Total Sales of Water	818	71,565	321,540	=

Date Printed: 04/21/2004 4:58:02 PM

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	
--	--

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	109,449	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	109,449	_
Forfeited Discounts (470):		-
Customer late payment charges	728	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	728	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	2,322	7
Other (specify):		-
MISCELLANEOUS	180	_ 8
Total Other Water Revenues (474)	2,502	_
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES		
Salaries and Wages (600)	47,762	
Purchased Water (610)	47,702	
Fuel or Power Purchased for Pumping (620)	24,450	
Chemicals (630)	15,799	
Supplies and Expenses (640)	7,247	
Repairs of Water Plant (650)	5,484	
Transportation Expenses (660)	2,225	
Total Plant Operation and Maintenance Expenses	102,967	
GENERAL OPERATING EXPENSES		
	6,010	
Administrative and General Salaries (680)	6,010 3,887	
Administrative and General Salaries (680) Office Supplies and Expenses (681)		
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	3,887	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	3,887	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	3,887 11,716	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	3,887 11,716 12,993	
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	3,887 11,716 12,993 5,983	
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)  Uncollectible Accounts (690)  Total General Operating Expenses	3,887 11,716 12,993 5,983	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		59,276	1
Less: Local and School Tax Equivalent on		1,025	2
Meters Charged to Sewer Department			
Net property tax equivalent		58,251	
Social Security		4,166	3
PSC Remainder Assessment		228	4
Other (specify):			
NONE			5
Tatal tau aumana		CO C45	
Total tax expense	=	62,645	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Rock			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.224320			3
County tax rate	mills		6.804310			4
Local tax rate	mills		9.846770			
School tax rate	mills		13.978830			6
Voc. school tax rate	mills		1.925850			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.780080			10
Less: state credit	mills		2.118900			11
Net tax rate	mills		30.661180			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		9.846770			14
Combined School Tax Rate	mills		15.904680			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		25.751450			17
Total Tax Rate	mills		32.780080			18
Ratio of Local and School Tax to Total	al dec.		0.785582			19
Total tax net of state credit	mills		30.661180			20
Net Local and School Tax Rate	mills		24.086880			21
Utility Plant, Jan. 1	\$	2,752,069	2,752,069			22
Materials & Supplies	\$	8,346	8,346			23
Subtotal	\$	2,760,415	2,760,415			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	2,760,415	2,760,415			26
Assessment Ratio	dec.		0.891500			27
Assessed Value	\$	2,460,910	2,460,910			28
Net Local & School Rate	mills		24.086880			29
Tax Equiv. Computed for Current Yea		59,276	59,276			30
Tax Equivalent per 1994 PSC Report	\$	29,028				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	59,276				34

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#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(6)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant		0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	36,313		4
Structures and Improvements (311)	154,139		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		_ 
Wells and Springs (314)	468,325		8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	658,777	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	20,640	1,479	13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	178,509	11,748	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	400		20
Total Pumping Plant	199,549	13,227	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	9,756		23
Total Water Treatment Plant	9,756	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	116		24
Structures and Improvements (341)	0		25

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0_	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			36,313	4
Structures and Improvements (311)				5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			468,325	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0 1	0
Other Water Source Plant (317)			0 1	1
Total Source of Supply Plant	0	0	658,777	
PUMPING PLANT Land and Land Rights (320)			0 1	2
Structures and Improvements (321)	296		21,823 1	3
Boiler Plant Equipment (322)			0_1	4
Other Power Production Equipment (323)			0 1	5
Steam Pumping Equipment (324)			<u> </u>	6
Electric Pumping Equipment (325)	1,672		188,585 1	7
Diesel Pumping Equipment (326)			<u> </u>	8
Hydraulic Pumping Equipment (327)			0 1	9
Other Pumping Equipment (328)			400 2	20
Total Pumping Plant	1,968	0	210,808	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	<u> 1</u>
Structures and Improvements (331)			0 2	22
Water Treatment Equipment (332)			9,756 2	23
Total Water Treatment Plant	0	0	9,756	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			116 2	24
Structures and Improvements (341)			0 2	

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	(3)	(3)	
Distribution Reservoirs and Standpipes (342)	138,289		26
Transmission and Distribution Mains (343)	1,096,912	138,401	27
Fire Mains (344)	0		28
Services (345)	223,688	18,055	29
Meters (346)	88,671	23,760	30
Hydrants (348)	165,208	29,984	31
Other Transmission and Distribution Plant (349)	2,050		32
Total Transmission and Distribution Plant	1,714,934	210,200	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	1,708		35
Computer Equipment (372.1)	21,767	1,500	36
Transportation Equipment (373)	65,240		37
Other General Equipment (379)	80,338		38
Other Tangible Property (390)	0		39
Total General Plant	169,053	1,500	_
Total utility plant in service directly assignable	2,752,069	224,927	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	2,752,069	224,927	=

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			138,289	26
Transmission and Distribution Mains (343)			1,235,313	27
Fire Mains (344)			0	28
Services (345)			241,743	29
Meters (346)	3,542		108,889	30
Hydrants (348)			195,192	31
Other Transmission and Distribution Plant (349)			2,050	32
Total Transmission and Distribution Plant	3,542	0	1,921,592	_
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372)			0 0 1,708	
Computer Equipment (372.1)			23,267	
Transportation Equipment (373)			65,240	-
Other General Equipment (379)			80,338	
Other Tangible Property (390)			0	-
Total General Plant	0	0	170,553	
Total utility plant in service directly assignable	5,510	0	2,971,486	•
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	5,510	0	2,971,486	=

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	30	ources or water our	ριy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			5,917	5,917
February			5,631	5,631
March			5,853	5,853
April			6,572	6,572
May			6,850	6,850
June			7,104	7,104
July			8,324	8,324
August			7,223	7,223
September			6,492	6,492
October			7,092	7,092
November			5,955	5,955
December			6,304	6,304
Total annual pumpag	je 0	0	79,317	79,317
Less: Water sold				71,565
Volume pumped but no	ot sold			7,752
Volume sold as a perc	ent of volume pumped			90%
Volume used for water	production, water quality	and system mainten	ance	4,300
Volume related to equi	ipment/system malfunctio	n		1,400
Non-utility volume NO	T included in water sales			
Total volume not sold I	but accounted for			5,700
Volume pumped but ui	naccounted for			2,052
Percent of water lost				3%
If more than 25%, indic	cate causes and state wha	at action has been tal	ken to reduce water los	S:
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	470
Date of maximum: 8/	/26/2002			
Cause of maximum: Main break				
Minimum gallons pump	ped by all methods in any	one day during repor	ting year (000 gal.)	126
	/15/2002	· · ·	· · · · · · · · · · · · · · · · · · ·	
Total KWH used for pu	ımping for the year			246,132
If water is purchased:\	<u> </u>			·
· F	Point of Delivery:			

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
404 HIGH STREET 1941	#2	880	16	296,400	No	1
110 CHURCH STREET 1969	#3	1,086	20	756,000	Yes	2
800 WAGNER DRIVE 2002	#4	1.305	24	2.160.000	Yes	3

Date Printed: 04/21/2004 4:58:03 PM

### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

Date Printed: 04/21/2004 4:58:03 PM PSCW Annual Report: MDW

#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #2	WELL #3	WELL #4	1
Location	HIGH STREET	CHURCH STREET	WAGNER DRIVE	2
Purpose	S	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE NORTHWEST	LAYNE-NORTHWEST	GOULDS PUMPS	5
Year Installed	1941	1969	2001	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	250	550	1,550	8
Pump Motor or				9
Standby Engine Mfr	GENERAL ELECTRIC	US	US	10
Year Installed	1941	1969	2001	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	25	75	300	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WELL #3			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1969			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	160			9 10
Total capacity in gallons (actual)	300,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.7920			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Υ			25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				1	Number of Fee	et		
		_				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	4.000	7,942	0	0	0	7,942	_ 1
M	D	6.000	32,714	236	0	0	32,950	2
М	D	8.000	9,865	0	0	0	9,865	_ 
M	D	10.000	5,854	2,480	0	0	8,334	4
M	D	12.000	9,885	1,673	0	0	11,558	 5
Total Within M	lunicipality		66,260	4,389	0	0	70,649	_
Total Utility		=	66,260	4,389	0	0	70,649	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	422	0	0	0	422		1
M	1.000	227	20	0	0	247		2
M	1.250	4	0	0	0	4		3
M	1.500	6	0	0	0	6		4
M	2.000	36	0	0	0	36		5
M	4.000	7	0	0	0	7		6
M	6.000	1	0	0	0	1		7
Total Utili	ty <sub>=</sub>	703	20	0	0	723	0	=

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size			or camely carrie	Adjustments			
of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	835	250	153	0	932	173	1
1.000	16	0	0	0	16	4	2
1.250	2	0	0	0	2	0	3
1.500	10	2	1	0	11	0	4
2.000	19	0	0	0	19	0	5
3.000	4	0	0	0	4	0	6
4.000	2	0	0	0	2	0	7
Total:	888	252	154	0	986	177	

#### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	631	124	5	4	0	168	932	_ 1
1.000	0	5	2	2	0	7	16	_ 2
1.250	0	1	0	0	0	1	2	_ 3
1.500	2	6	0	1	0	2	11	4
2.000	0	10	2	4	0	3	19	5
3.000	0	1	0	1	0	2	4	6
4.000	0	0	2	0	0	0	2	_ 
Total:	633	147	11	12	0	183	986	_

#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	120	10			130	2
Total Fire Hydrants	120	10	0	0	130	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 82

Number of distribution system valves end of year: 108

Number of distribution valves operated during year: 71

#### WATER OPERATING SECTION FOOTNOTES

#### Water Operation & Maintenance Expenses (Page W-05)

Account 620 - Increase due to new well on line for a full year. Reasonable compared to increased usage.

Account 650 - Increase due to additional testing at the new well in 2002.

Account 688 - Increase due to water rate study in 2002.

#### Water Utility Plant in Service (Page W-08)

Account 325 - During 2002 a new meter started was added along with a new alarm system. Both purchases were financed with utility funds.

#### Water Mains (Page W-15)

Account 343 - Additions of mains were financed by the TIF district for Industrial Drive and Commercial Avenue.

#### Water Services (Page W-16)

Account 345 - Additions of services were financed by the TIF district for Industrial Drive and Commercial Avenue.

#### **Hydrants and Distribution System Valves (Page W-18)**

Account 348 - Additions of hydrants were financed by the TIF district for Industrial Drive and Commercial Avenue.